

WEDDING BELLS.

The many June weddings which are to occur were heralded last night at 2121 12th street, northwest. There amidst the offerings of Flora, Miss Sarah N. Moten and Dr. Albert Johnson of Alexandria, were united in holy wedlock. While Miss Lucy Moten, sister of the bride, was discoursing; the beautiful strains of Mendelssohn's Wedding March, the bridal party entered the parlors where Rev. H. Powell of Richmond, assisted by Rev. Dr. W. H. Brooks performed the ceremony which pronounced them man and wife. The bride wore white silk over which was gracefully draped white silk mull bedecked with orange blossoms; in her hand she carried a beautiful bunch of bridal roses. The bridesmaid, Miss Rebecca L. Moten wore white organdy elaborately trimmed with lace. Broken solos were continued during the evening from 8 to 10 p. m. while Dr. and Mrs. Johnson, received congratulations from their numerous friends. After partaking of the delicious repast prepared by caterer Murray, the bridal party left for their new home in Alexandria, Va., with the best wishes of friends and showers of rice. Many elegant and useful presents were received by the bride from home and abroad.

There was a very interesting dramatic and musical recital at the residence of Miss Lillian V. Green, 45 F street northwest, on last Wednesday evening. Miss Green performed several of her new selections and Miss Helena Hawkins recited two very fine selections and from the pathos in one of her pieces and the wit and humor in the other, it is evident that she will make a fine elocutionist. Miss Green's ability as a musician is too well established for comment. A very fine organ was served after the musical and literary portion of the Program had been completed.

Wednesday night the Metropolitan A. N. E. Church held a special meeting to elect a delegate to the Electoral College which convenes in October, at which time said delegates will be elected to the General A. M. E. Conference, May 1900, at Columbus, Ohio. The 8 or 9 candidates had out their friends in large numbers. The election resulted in the choice of Prof. John F. Layton, who has served over a quarter of a century. He was delegate to the general conference that met in Wilmington, N. C., April 1896.

ASTRAWBERRY FESTIVAL.

A grand strawberry festival will be given in the basement of the Fifteenth St. Presbyterian Church on the 12th of June, from 8 to 12 o'clock. The committee composed of the following, has spared no pains to have each one spend an enjoyable time:—
Miss Fannie Chase, chairman;
Mrs. Laura Douglass, assisted by a corps of ladies, will be in charge of the fruit table.
Mrs. Lee with assistants, the cake table.
Miss Mason, with a bevy of young ladies, the cream.
Miss Ollie Contee with assistants, the strawberry table.
Messrs. Stewart, Marston, Brown and Douglass will decorate the church for the occasion.
Music will be discoursed during the evening by Messrs. Braxton and Douglass interspersed by songs from Messrs. Smallwood and McKenny and Mrs. Wordie Johnson.
Miss Lucy E. Moten and others will make it pleasant for and administer to the want of the guests during the evening.
Dr. J. H. N. Waring, master of ceremonies.

On Tuesday May 30, the beautiful parlors of Miss A. A. Gray were thrown open to the little pupils of her Sunday school class. The occasion was an evening's pleasure for them. Miss Gray was assisted in making it merry for the little folks by her sisters Messrs. E. A. Chase and Alice R. Jackson. The evening was very pleasantly spent by the little folks and was concluded by a well served repast for which the Gray brothers are far famed. The pleasure of the evening was enhanced by the sweet strains of music. Among those present were: Sadie Meriwether, Georgie Marston, Mamie White, Lottie Griffin, Daisy West, Ellen Lee, Annie Hurley, Gladys, Freeman, Gertrude Ewing, and Estelle Houser.

During the past month, a series of dinners have been given in the Cooking school to which the trustees and those interested in school work were invited. These dinners were prepared and served in the presence of the guests under the careful eye of Miss Cook. Much gratification is expressed by all present because of the practically successful results. Among those who have attended them are: Trustees Wright, Richardson and wife, Mrs. Grimke, Rev. Grimke and brother with many others.

LOVEJOY SCHOOL.

SCORES A GRAND SUCCESS.
The Brown's Memorial Church was filled to its greatest capacity on last Friday evening by the patrons and friends of the Lovejoy school. The attraction was a concert and stereopticon recital given by the pupils of this school. The program was well rendered showing that the teachers had spared no pains in training their pupils for the occasion. The children also manifested a spirit of enthusiasm, which showed that they were actuated by the highest impulses and were anxious to please their parents and friends. Songs and recitations illustrated by stereopticon views were the leading feature of the program. After the exercises the audience partook of refreshments in the lecture room of the church. Here teachers and pupils met parents and friends who expressed themselves as highly delighted with the entertainment they had received. The concert receipts amounted to over \$100 most of which is clear expenses. North East Washington can well afford to be proud of this magnificent showing of their pioneer school—Old Lovejoy.

EDUCATIONAL.

HOWARD UNIVERSITY.
WASHINGTON, D. C.
MEDICAL DEPARTMENT.
INCLUDING.
Medical, Dental and Pharmaceutical Colleges

Thirty second Session (1899-1900) will begin October 2, 1899, and continue seven (7) months.
Tuition fee in Medical and Dental Colleges, each \$80. Pharmaceutical College, \$70.
All students must register before October 12, 1899.
For catalogue or further information apply to—
F. J. Shadd, M. D., Secretary,
901 R. Street, n. w.
City of Washington.

REAL ESTATE.

R. J. MARSHALL,
REAL ESTATE & LOAN BROKER,
508 11th Street, N. W.

FOR SALE—Near New York avenue and North Capital street, new, buff brick residence, 6 rooms, cellar and bath, newly papered and decorated; has all modern improvements and conveniences: mirror mantels, speaking tubes, electric bells, etc.
This property is nicely located in an improving section of the city. The new electric cars will pass within a half block. This property, \$3,000, on monthly payments about the same as rent.

FOR SALE—In the northwest, very desirably located, a dwelling and store together, brick, large store room, dining room and kitchen on the first floor, 4 bedrooms and bath on second floor, all modern improvements. Shelving and counters complete. Price, \$5,500, on very easy terms. This is an investment worthy of immediate attention.

Many other well located properties in different sections of the city for sale on easy terms. Stop paying rent and own your own home.

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2027 L street northwest

Large airy Pavilion. Swings and other amusements. Cigars, Ice Cream, Soft Drinks, etc. Books open for dates. Terms reasonable. Apply to J. J. Duvall at above address.

Hotel Clyde,
Firstclass Accommodations
for Ladis and Gentlemen
Hot and Cold Baths
473 Mo. ave. n. w.
MRS. ALICE E. HALL, Proprietor.

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LOAN OFFICE

WATCHES, DIAMONDS, JEWELRY, & MONEY LOANED ON EASY PAYMENTS.

H. K. Fulton has removed his Loan Office from his old stand, 1218 Pa., avenue to his handsome new building, 314 9th street, n. w., between Penn. ave. and D st, n. w., where he will be pleased to see his old friends and customers.

CASH PAID FOR OLD GOLD AND SILVER, UNREDEEMED PLEDGES FOR SALE.
314 9th Street, Northwest.

Establ 1866
BURNSTINE LOAN OFFICE,
361 Penn. Ave. n. w.

Gold and silver watches, diamonds, jewelry, pistols, guns, mechanical tools, ladies and gentlemen's wear in apparel.
Old gold and silver bought.
Unredeemed pledges for sale.

L. H. Harris,
DRUGGIST AND DEALER IN

Pure Drugs & Chemicals
FURNISHING, TRADING, JEWELRY, & C.
PATENT MEDICINES. Physician's Prescriptions Carefully and Accurately Compounded Day and Night.
Cor. 3d and F Sts., S. W.
WASHINGTON, D. C.

BARGAINS IN
PIANOS
Upright and Square Pianos.
On Easy terms
Chas. M. Stieff,
Stieff Piano Warerooms,
521 Eleventh Street, Northwest

Heilbrun's SHOES.



The standard good shoes for the past 40 years.

Shoes of the most reliable make. Prices much below the average.

Every pair we sell carries our Unequalled Guarantee.

TRY!
'HEILBRUNS' Shoes

Next time.
Heilbrun & Co
402 7 St. n. w.
Sign "The old woman in window."

SUMMER RESORTS.

Furnished Rooms With or Without Board at Moderate Prices.

CLINTON COTTAGE
1820 Atlantic Avenue,
ATLANTIC CITY, N. J.

Emanuel Murray Pro.
Wholesale and Retail Ice Cream Manufactory.

ICE CREAM PARLORS.
Open May 1st 1899.

DEER PARK HOTEL.
Deer Park, Maryland.
MOST DELIGHTFUL SUMMER RESORT OF THE ALLEGHENIES.

Swept by the mountain breeze, 2,800 feet above sea level. Absolutely free from malaria, hay fever and mosquitoes. On Main Line of Baltimore & Ohio Railroad. Hotel and Cottages. Every modern convenience. Rooms en suite with bath. Electric Lights, Elevator Turkish Baths, two large swimming Pools, Golf Links, Tennis Courts, Bowling Alleys, Magnificent Drives, Complete Livery Service. Annapolis Naval Band. Delightful Cottages, furnished for housekeeping if desired ready for occupancy June 1st. Hotel open from June 24th to September 30th.

For rates and information address D. C. Jones, Manager, B & O Building Baltimore, Md., until June 10th. After that time, Deer Park, Garrett Co. Md.

SPECIAL EXCURSIONS TO ROUND BAY.

The Baltimore & Ohio Railroad is now ready to contract with organizations, societies and Sunday Schools for special excursions to Round Bay! For full information and terms, apply at B. & O. Ticket Office No. 619 Pa. Avenue, between 2 and 5 p. m., week days.

\$25 PER WEEK.

25 AUTHORS, Gen's. Miles, Shafter, Merritt, Wood; Cuban Gen's. Garcia and Palma, Capts. "Bob" Evans and Taylor; Secretaries Long and Gage; Nelson Dingley; Senators Daniel and Cullum; Hon. Justin McCarthy, M. P.; Gen's. O. O. Howard and Stewart L. Woodford and 9 other war leaders have united to write "The Standard History of the American Spanish War." The Official History. Not a collection of magazine articles. Each author writes a chapter especially for this book. Finely illustrated. Exclusive territory. Liberal terms showing list of authors sells it. Address Chas. C. Haskell & Son

SPECIAL EXCURSION TO HARPER'S FERRY.

The Baltimore & Ohio Railroad is now ready to contract with organizations, societies and Sunday Schools, for special excursions to Harper's Ferry. For full information and terms apply at B. O. Ticket Office, No. 619 Pa. Avenue between 2 and 5 p. m., week days.

WONDERFUL LIQUID AIR.

A Discovery Which Will Likely Prove Extremely Beneficial to the Entire Race.

SINGULAR EXPERIMENTS.

The Strange Substance Seems to Reverse the Ordinary Phenomena of Nature—Water Boils on Ice.

Has a Temperature of 312 Degrees Below Zero—More Explosive Than Nitro-Glycerine—Makes a Hot Piece of Steel Burn Like a Match—It Freezes Mercury Into a Solid Metal.

Charles E. Tripler made the great discovery last year that air could be reduced to a liquid as easily as water could be frozen by artificial means. Liquid air at once became the marvel of science. Its properties are so wonderful as to be almost past belief. Liquid air has a temperature of 312 degrees below zero. It is more explosive than nitro glycerine when confined. It is as harmless as water when not kept under pressure. In color it is a steely, transparent blue. Though so intensely cold, it boils without being near a fire. It makes a piece of steel burn as brightly as a sulphur match.

Mr. Tripler made many experiments in his laboratory in West Eighty-ninth street, New York. One of the most surprising was the burning of a piece of steel in a cup of ice. The inventor first made a cup of ice. He did this by taking a tin shaker such as drug clerks use in making a milk shake. He filled this with liquid air, dipped it into a jar of water and held it there for twenty seconds. In that short time, one-third of a minute, the liquid air caused the water to freeze half an inch thick all about the tin beaker.

Mr. Tripler then poured out the liquid air, removed the tin beaker and held in his hand the perfectly shaped cup of ice which had been formed.

"Now, I will show you a strange thing," said Mr. Tripler. He filled the cup of ice with liquid air. Then, taking a piece of steel wire, one end of which had been heated red hot over a gas flame, he plunged the hot end into the inconceivably cold liquid air. Instantly it flamed up as if it were a powder fuse and burned until the whole length which had been dipped in the liquid air was consumed as if it had been a match.

This curious experiment is explained on the theory that there is so much oxygen condensed in liquid air that it can burn metals as easily as wood is ignited in ordinary atmosphere.

Another strange sight is a kettle incrustated in ice, which is boiling over a gas flame. The explanation is that the kettle is filled, not with water, but with liquid air. The vapor which pours out of the nozzle like steam is the liquid air expanding into a fog and then becoming natural air.



LIQUID AIR BOILING ON ICE.

Mr. Tripler then made an experiment which he described as "boiling water by the use of liquid air." He poured a pint of liquid air into a large two-gallon glass jar of water. The liquid air, being lighter than the water floated on top like foam.

A singular freak of liquid air was then displayed. Drops of it, snow white descended toward the bottom of the jar and then arose to the surface again. This was the nitrogen of the liquid air trying to escape. The experimenter placed his hand over the top of the jar and caused the vapor to spurt out in any direction he desired.

The most common operations in handling liquid air are calculated to excite wonder. The mere act of taking it out of a vessel with a dipper causes a furious display of vapor. The air all about is made distressingly cold. The reason is that as the liquid air expands into natural air it absorbs the heat from the surrounding atmosphere.

Its vapor is only its transition stage. It is then just midway between the liquid and gaseous state. This vapor can be made to produce a pretty laboratory geyser that spurts up and subsides with the regularity of volcanic geyser springs in different parts of the world.

Yet this mysterious chemical fluid that seems so harmless and entertaining is more powerful than nitro-glycerine when confined. A test of its explosive qualities showed this.

A handful of cotton waste was first saturated with machine oil. It was next rolled in liquid air and then placed loosely inside an inch and a quarter iron pipe, two feet long. This was in turn set inside of a heavy six-inch iron pipe, which was two feet eight inches long. The ends of both the pipes were left open. A fuse was attached to the ball of oil and liquid air soaked cotton waste in the smaller pipe. The precaution was taken of preparing this experiment in an open lot. The fuse was then fired. The explosion which followed tore two big holes through the thick outer pipe. While the smaller inside pipe was blown into bits, except one twisted end four inches long.

Liquid air does many other curious things. It freezes mercury into a solid metal that looks like lead.

Alcohol, which is used for measuring the coldest arctic temperature it is completely thought cannot be frozen. But it is at a point, 200 degrees below zero is easily reached and surpassed by liquid air, with its temperature of 312 below zero.

Mr. Tripler suggests that it would furnish the best kind of smokeless powder for our war ships. It could be made on board just as it might be needed. Magazines filled with dangerous explosives would no longer be necessary.

AGAINST USE OF CORSETS.

Chicago, Saxony and Russia Make a Concerted Attack Upon Steel Ribbed Casing.

THEY WILL HAVE TO GO.

So Say a Great Many Health Specialists—But Women Have the Deciding Vote—What Will They Say?

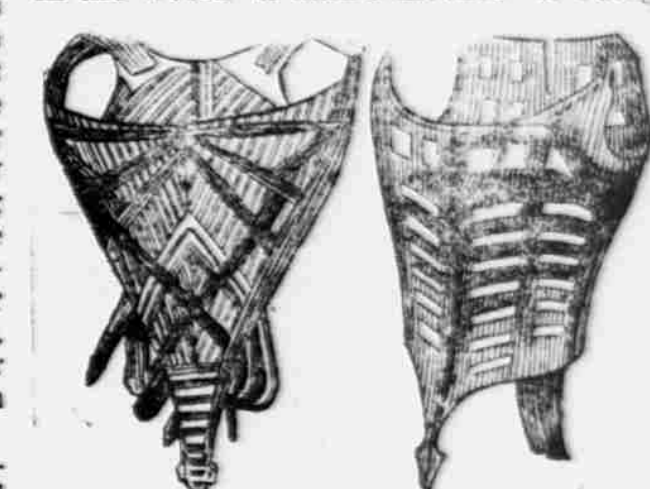
The influence of Dress Upon the Physical Structure of Women—Appearances and Fashion's Decrees More Thought of Than Sound Bodies and Good Health—Uncomfortable and Injurious.

The Minister of Education of Saxony has signed a decree forbidding schoolgirls to wear corsets.

The Russian Minister of Public Instruction has published an order that young women attending high schools, universities and music and art schools shall not wear corsets.

The Oakland Health Club of Chicago has endorsed the acts of both these officials and has pledged itself to stop tight lacing.

These three facts show that the war upon the corset and its consequent destruction of the most beautiful thing in the world—a man's mother—is being



16TH CENTURY. IRON CORSET.

renewed in very high official places, and that it is being fought as it was never fought before. The Oakland Health Club has given out this emphatic official statement:

"It is a known fact that there is more sickness among women than ever before. One scarcely meets a healthy woman. The corset represents a large measure of the responsibility of the ills to which woman is heir."

The Oakland Health Club suggests Grecian costumes for women. The costumes of the ancient Greeks require no "fitting to corsets."

The Saxony Minister of Education prescribes the mode of dress for school girls. The girls are required to wear a loose-fitting jacket or blouse, with a short, full, round skirt, loose at the belt. The Russian Minister of Public Education offers no substitute for the corset nor concealment of the uncorseted outlines. He confines himself to the decree. He only offers the explanation that he has spent much time in visiting girls' schools, and reports that the corset is "distinctly prejudicial to the health and physical development of the wearers."

Dr. J. H. Kellogg is one of the leaders of war against stays. Dr. Kellogg has a formidable trail of titles which add weight to his words. He is a life member of the British Gynecological Society, member of the Societe d'Hygiene of France, of the American Medical Association, the British and American Association for the advancement of Science, the American Climatological Society, the American Social Science Association and others. He is the author of a work on "The Evils of Fashionable Dress," that created a decided stir and a short-lived dress reform among women a few years ago. He has just now published a work on the same question entitled, "The Influence of Dress in Producing the Physical Decline of American Women."

"It is not worth while to spend any time in demonstrating that women are degenerating physically," says Dr. Kellogg in his treatise, "for there has not been a medical convention dinner within the last quarter of a century at which was not heard the toast, 'Woman, God's best gift to man, and the chief support of the doctors?'"

"I recently addressed an audience of seven hundred women. I asked how many women present believed they were physically superior to their mothers. A bare half dozen raised their hands, and two or three looked timidly about, apparently as if to see if any one present was prepared to contest their claim. This was significant of the present attitude and the present strength of women. A falling off in the birth rate amounting to several million within the last ten years is one of the terrible evidences of the decline of stamina in American women."

Dr. Kellogg says that to compression of the waist is due—

"First, downward displacement of the abdominal and pelvic organs, and numerous functional and organic diseases growing out of this disturbance of the static relation of the organs."

"Second, lack of development of the muscles of the trunk, which by long compression and disuse lose their functional activity, resulting in drooping shoulders, flat or hollow chest, sunken epigastrum and straight spine."

"Third, an ungraceful and unnatural carriage of the body in sitting, standing and walking."

"Fourth, an abnormal mode of respiration."

"The strong and beautiful curves which are observed in a spirited horse are not only attractive from an aesthetic point of view, but are also of the highest significance from a psychological standpoint. In the healthy, vigorous animal one observes that the head is held high, the neck and back strongly curved, the limbs firmly set, and the whole expression indicates vigor and strength. The same is equally true of the female body."

"An erect head, well-curved back, prominent chest, retracted abdomen and firmly set limbs, are indicative of an energized carriage of the body which is characteristic of health."

"The flat chest, posterior dorsal curve, projecting chin, protruding abdomen, are equally indicative of a relaxed and weak carriage of the body."

"The spiritless and tired horse holds his head down; he lacks the vigor and disposition to hold it up."